

# ENVIRONMENT & ENERGY COMMISSION

City of Columbia & County of Boone  
City Hall, Conference Room 1A

July 28, 2015

Mayor McDavid and Council Members,

The Environment and Energy Commission strongly recommends adoption of the 2015 International Energy Efficiency Code for both residential and commercial structures. Currently Columbia enforces the 2009 Commercial Energy Conservation Code and the 2012 Residential Energy Conservation Code. Upgrading both to 2015 adds important new energy conservation measures.

Adoption of these energy efficiency codes without amendments is in the best interest of the citizens of the City of Columbia to minimize long-term energy use, long-term costs for owners, peak demand and utility cost, and greenhouse gas emissions. We recommend the following language be used to adopt the Solar-Ready appendix:

International Energy Conservation Code Appendix RB shall be adopted as follows:

New R1 and R2 dwellings shall meet Solar-Ready Requirements of Appendix RB

The 2015 Residential Code is much more builder-friendly, allowing several options to achieve energy conservation, instead of the one-size-fits-all prescriptive approach in the previous version.

Energy efficiency is not only a conservation issue, it's also an economic issue. Low energy costs benefit our business owners and citizens directly. Residential customers, including apartment dwellers, also benefit from lowered energy costs.

Please adopt the 2015 energy code verbatim, for both Residential and Commercial Construction, along with the Solar-Ready provisions for R1 and R2.

Respectfully Yours,



Jessica Scott, Chair  
Environment and Energy Commission